



Science - Year 7



Autumn (Michaelmas) Term

What we are learning...	Consolidation	Deepen & Challenge
Lab Safety	Lab safety poster competition - enter a poster on "Laboratory safety" for a chance to win Chocolate.	-
Particles	-	Use your knowledge of particles to explain atmospheric pressure.
Cells	Bitesize video and quiz	

Spring (Lent) Term

What we are learning...	Consolidation	Deepen & Challenge
Separating Techniques	This worksheet might take a little bit of research. Q2 and 5 are difficult and can be left.	-
"Spring has Sprung"	Photo Competition - Topic "Spring has Sprung" - The teacher will launch this.	-
Energy Transfer	-	Entropy and the death of the Universe video
Reproduction	Bitesize video and quiz	Use your knowledge of reproduction to make a flow diagram on the stages of IVF

Summer (Trinity) Term

What we are learning...	Consolidation	Deepen & Challenge
Voltage and Current	-	Coins and fruit can be used to make a battery. Build one, test it at school with the voltmeter and see if you can get on the Leader Board.
Acids and Alkalis	Research and make your own indicator - bring it in to test.	-
Earth and Universe	Solar System visit this NASA page	Video on the life of a Universe